

ABSTRACT OF THE DISCLOSURE

A secondary battery in which temperature rise (heat generation) can be measured accurately at the time of quick charge/discharge, and a battery which can be configured readily using the secondary batteries while realizing low resistance. Separately from the positive and negative electrode terminals of a flat laminate film secondary battery, a third terminal is fixed perpendicularly thereto. The third terminal is connected with the electrode current collecting parts of a power generating element body constituting the secondary battery (1) and imparted with a potential equal to that of any one of the positive and negative electrode terminals. Inner temperature of the secondary battery is determined by measuring the temperature of the third terminal and a cell balancer circuit, or the like, is connected with the third terminal. The battery is configured by connecting the positive and negative electrode terminals directly in series.